

AT A REGULAR MEETING OF THE MONTGOMERY COUNTY PUBLIC SERVICE  
AUTHORITY, HELD ON THE 7th DAY OF MARCH 2016, 7:00 P.M., MULTI PURPOSE  
ROOM #2, MONTGOMERY COUNTY GOVERNMENT CENTER, CHRISTIANSBURG,  
VIRGINIA:

**PRESENT:**

Todd King	-Chair
April DeMotts	-Vice Chair
Mary Biggs	-Secretary-Treasurer
Annette Perkins	-Member
Gary Creed	-Member
Darrell Sheppard	-Member
Christopher Tuck	-Member
Robert C. Fronk	-PSA Director
Dawn Baker	-PSA Board Secretary
Craig Meadows	-County Administrator
Marty McMahon	-County Attorney
Steve Howard	-Planning Commission

**ABSENT:**

**CALL TO ORDER**

PSA Chair Todd King called the meeting to order and determined that a quorum was present.

**CONSENT AGENDA**

On a motion by Mary Biggs, seconded by Annette Perkins, and carried; IT WAS RESOLVED, that the Public Service Authority hereby approves the Consent Agenda, dated February 1, 2016.

The roll call vote on the foregoing motion is as follows:

AYE	NAY	ABSENT
Mary Biggs		
Annette Perkins		
Darrell Sheppard		
Gary Creed		
Christopher Tuck		
April DeMotts		
Todd King		

**INTO WORK SESSION**

On a motion by Mary Biggs, seconded by Christopher Tuck, and carried; IT WAS RESOLVED, that the Public Service Authority hereby enters into Work Session for the purpose of discussing the following:

FY 2017 Budget Review

The roll call vote on the foregoing motion is as follows:

AYE	NAY	ABSENT
Christopher Tuck		
Gary Creed		
Mary Biggs		
Annette Perkins		
Darrell Sheppard		
April DeMotts		
Todd King		

**OUT OF WORK SESSION**

On a motion by Christopher Tuck, seconded by Mary Biggs, and carried; IT WAS RESOLVED, that the Public Service Authority hereby ends their Work Session to return to regular session.

The roll call vote on the foregoing motion is as follows:

AYE	NAY	ABSENT
Christopher Tuck		
Gary Creed		
Mary Biggs		
Annette Perkins		
Darrell Sheppard		
April DeMotts		
Todd King		

**NEW BUSINESS**

**R16-03-01  
RESOLUTION APPROVING  
PROJECT SUBSTITUTION IN APPROVED FY15  
CAPITAL IMPROVEMENT PROJECTS**

On a motion by Mary Biggs, Seconded by Gary Creed, and carried; IT WAS RESOLVED, by the Montgomery County Public Service Authority, that the Board of Directors hereby approve the modification of the approved FY16 CIP to substitute the “Walnut Creek Sewage Pump Station Replacement” project for the “Woodview – Mudpike Connection” project at a cost of \$300,000.

The roll call vote on the foregoing motion is as follows:

AYE	NAY	ABSENT
Gary Creed		
Christopher Tuck		
Mary Biggs		
Annette Perkins		
April DeMotts		
Darrell Sheppard		
Todd King		

**FINANCIAL REPORT**

Distributed at the meeting

**DIRECTOR’S REPORT**

**1. Monthly Activities Report**

The February 2016 report is attached for review.

**2. Perchlorate in Drinking Water**

Upon inquiry from Board Member April DeMotts, the Director contacted the NRV Regional Water Authority (NRVRWA) Director relative to perchlorate in drinking water for the Prices Fork water system (adjacent to Radford Arsenal). Attached is the email string relative to this issue.

According to NRVRWA Director, perchlorate has only been tested once in 2004 and the result was below the detection level. The two PSA water systems supplied by wells, Woodview and Riner are approximately 5 ½ miles and 9 miles away from the Radford Arsenal respectively and neither has been tested for perchlorate per our recent file review. Perchlorate testing can be done at a cost of \$187 per sample.

**3. Riner Water Main Upgrade in VDOT Rt. 8 Improvement Project**

A 748 feet section of existing 6 inch water main is planned for relocation as part of the proposed VDOT Rt. 8 (Riner Rd. & Union Valley Road) improvement project. We requested cost information during the project plan review process to upgrade the existing 6 inch water main being relocated to 8 inch pipe along with installing two new 8 inch pipe stub outs to allow for future extensions. VDOTS consultant engineer provided a cost estimate of 11.3% (estimated at \$17,220) of the total utility project costs for increasing the pipe size and the new stub outs. The actual cost will be identified upon receipt of the project bids. The funding requirement for this upgrade will be reviewed with the PSA BOD once the project bids are received and the actual amount of the 11.3% is known.

**4. February 2016 Water Main Breaks and Sewage System Issues**

We experienced eight water main breaks, two follow up major repairs from January 2016 water main breaks, three sanitary sewer overflows, two sewer main blockages requiring equipment to remove, one sewer main blockage resulting in excavation, two sewer pump failures and multiple after hours trouble calls during the month. These problems will have major budget impacts for the system repair materials and associated restoration of pavement and excavated areas.

This volume of emergency work is unusual and the worst run in everyone's memory. Through it all, PSA staff responded in a timely fashion and made timely repairs during difficult conditions and circumstances. This is a testament to their professionalism and dedication.

By Consensus, the PSA Board of Directors approved a two tiered bonus of \$50.00 and \$100.00 for all PSA employees. Those employees who responded to the majority of emergencies are to receive \$100.00 while the remaining employees receive \$50.00. The board also approved a lunch banquet for the employees.

**5. Woodview Water System Leak Repairs**

PSA Staff noticed increasing water loss over the past quarter in the Woodview water system. The Woodview water system is a stand-alone system along Mudpike serving 27 residential connections supplied by a single groundwater well.

We were able to isolate the section of system with the water leak and are planning to install a section of parallel water lines to replace the leaking section using a combination of PSA staff and contractors. This will provide a long term solution rather than a "band-aid" type fix. The estimated costs of materials and labor to install the new water lines is \$8,000. Funding should be available from the current budget year Water & Maintenance Repairs line.

**6. Flint Michigan Water Issue**

The Director attended a presentation Thursday January 28, 2016 and a 3 hour training workshop on February 17, 2016 by Virginia Tech researchers relative to the water quality issues in Flint Michigan. This issue was discussed during the February 1, 2016 PSA Meeting.

Lead and other water quality issues in Flint appear to be the result of failures to follow standard procedures and good judgment. Lead in drinking water tends to be an issue related to water quality, pipe materials, fitting materials and household plumbing fixtures. Lead tends to be leached from lead containing materials rather than being in the source water. However, the chemistry of the source water can have an adverse effect on lead released from materials/fixtures if not properly treated.

We are not aware of any lead water mains in our systems, which is mainly due to the newer age of the PSA water systems. However, the smaller diameter lead containing fittings, solder joints, and plumbing fixtures may exist in many of the houses due to their period of construction and common use of these materials until 1986 for lead solder and 2014 for fittings and plumbing fixtures.

The members of the NRV Regional Water Authority collaborated on the enclosed informational release which has been posted on our website.

**7. Employee Workers Comp Claim**

On February 13, 2016 Michael Wilson suffered a broken bone in his left hand while repairing a water main break in the Prices Fork area. A piece of pipe he was cutting shifted and caught his hand between two ends of the pipe. Michael was taken to the emergency room for evaluation and released about 2 hours later. A Workers Comp claim was submitted and has been processed. Michael is expected to be out 5 – 6 weeks.

This incident has been reviewed. It was determined that a nearby gate valve was under pressure and had not been properly restrained allowing the section of pipe being cut to move once the cut section of the pipe was removed. The gate valve was not checked to see if it was restrained, as it was assumed that it had been restrained during the initial construction.

**8. HASH Sewer pump Station**

We experienced the failure of the second original pump at the HASH sewer pump station on February 7, 2016. We ordered another replacement pump assembly on February 8, 2016 at a cost of \$2,800. We experienced the failure and replacement of the first original pump in October 2015 along with the failure and replacement of the original control panel.

The PSA took over operation of the pre-manufactured duplex pump system serving the commercial building of 4008 and 4010 Riner Road building in August 2005. This pump system was originally installed in 1996 or 1997 as part of the HASH Investment project. According to tax records, the 2 buildings served by the pump system were purchased by WF Pack III LLC in June 2009.

While replacing the first pump assembly in October 2015, we found that the system check valve was defective as sewage flowed back into the pump system and overflowed onto the ground/parking lot. We will need to coordinate replacement of the system check valve before we can replace the new pump. This work will be coordinated to contain the backflow of sewage before replacement of the check valve and installation of the new pump.

The Director plans to attend a presentation Thursday January 28, 2016 by Virginia Tech researchers relative to the water quality issues in Flint Michigan to obtain background information on this issue for discussion during the February 2016 PSA Meeting.

**9. PSA Director Annual Performance Evaluation**

The PSA Director annual evaluation is due April 3, 2016. A blank copy of the evaluation form will be provided during the meeting.

**AUTHORITY MEMBERS' REPORT**

Vice Chair DeMotts – No Report  
Secretary Biggs – No Report  
Member Perkins- No Report  
Member Creed – No Report  
Member Sheppard - No Report  
Member Tuck - No Report  
Chair King- No Report

**INTO CLOSED MEETING**

On a motion by Chris Tuck, seconded by Mary Biggs, and carried; IT WAS RESOLVED, that the Public Service Authority hereby enter into Closed Meeting for the discussion of the following:

Section 2.2-3711        (1)        Discussion, Consideration or Interviews of Prospective  
Candidates for Employment; Assignment, Appointment,  
Promotion, Performance, Demotion, Salaries, Disciplining  
or Resignation of Specific Officers, Appointees or  
Employees of Any Public Body

1. Personnel

The vote on the foregoing motion is as follows:

AYE	NAY	ABSENT
Mary Biggs		
Christopher Tuck		
Darrell Sheppard		
Gary Creed		
April DeMotts		
Annette Perkins		
Todd King		

**OUT OF CLOSED MEETING**

On a motion by Mary Biggs, seconded by April DeMotts, and carried; IT WAS RESOLVED, that the Public Service Authority ends their Closed Meeting to return to Regular Session.

The vote on the foregoing motion is as follows:

AYE	NAY	ABSENT
Annette Perkins		
Mary Biggs		
Christopher Tuck		
Darrell Sheppard		
Gary Creed		
April DeMotts		
Todd King		

**CERTIFICATION OF CLOSED MEETING**

WHEREAS, The Montgomery County Public Service Authority has convened a Closed Meeting on this date pursuant to an affirmative recorded vote and in accordance with the provisions of the Virginia Freedom of Information Act; and

WHEREAS, Section 2.2-3711 of the Code of Virginia requires a certification by the Board that such Closed Meeting was conducted in conformity with Virginia Law

NOW, THEREFORE, BE IT RESOLVED, That the Montgomery County Public Service Authority hereby certifies that to the best of each member's knowledge (i) only public business matters lawfully exempted from open meeting requirements by Virginia law were discussed in the closed meeting to which this certification resolution applies, and (ii) only such public business matters as were identified in the motion conveying the closed meeting were heard, discussed or considered by the Board.

**ADJOURNMENT**

There being no further business, the Chair adjourned this meeting to the next meeting scheduled for March 7, 2016.

ATTEST: \_\_\_\_\_  
SECRETARY/TREASURER